

10/583202  
CASE 34141-US-PCT  
IAP12 Rec'd PCT/PTO 3 JUN 2006

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10	
EV 678115020US Express Mail Label Number	JUNE 16, 2006 Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

HAMPSON ET AL.

INTERNATIONAL APPLICATION NO: PCT/AU/04/01783

FILED: 17 DECEMBER 2004

U.S. APPLICATION NO: Not Yet Assigned

35 USC §371 DATE:

FOR: BRACHYSPIRA PILOSICOLI 72KDA OUTER-MEMBRANE PROTEIN AND  
DIAGNOSTIC AND THERAPEUTIC USES THEREOF

**MS: Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

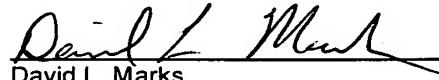
This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. § 1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/AU/04/01783, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

  
David L. Marks  
Attorney for Applicants  
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Corporate Intellectual Property  
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Date: June 16, 2006

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Sheet 1 of 1

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY POCKET NO.  
34144USPCT  
APPLICATION NO.  
Not Yet Assigned  
APPLICANT  
HAMPSON ET AL.  
FILING DATE

Group

SEARCHED PCT/PTO 16 JUN 2006

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>
AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	MEDLINE Abstract 9568997 & TENAYA ET AL.: "Preparation of diagnostic polyclonal and monoclonal antibodies against outer envelope proteins of <i>Serpulina pilosicoli</i> ", J. MED. MICROBIOL. vol. 47, no. 4, 1998, pages 317 - 324
AS	MEDLINE Abstract. 10659358 & ZHANG, P. ET AL.: "Recovery from colonic infection elicits serum IgG antibodies to specific <i>Serpulina pilosicoli</i> outer membrane antigens (SPOMA)." ADV. EXP. MED. BIOL. vol. 473, 1999, pages 191 - 197
AT	GENBANK Accession No. AE002369 TETTELIN, H. ET AL.: "Neisseria meningitidis SerogroupB strain MC58."

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.